DATA SHEET

AMILO Notebook Li 3710

Your entry into mobile computing

Issue: **September 2009**

Enter the world of mobile home computing, surf the Internet, write e-mails or watch DVDs - the AMILO Notebook L Series offers you reliable devices for your everyday tasks and more.

Processor technology

- Intel® mobile processor technology with Intel® Celeron® (singel or dual-core) or Intel® Pentium® (dual-core) processors for great performance – wherever you are

Operating System

- Windows Vista® Home Basic, Home Premium or Business

Entertainment and Multimedia

- Enjoy your favorite Hollywood blockbuster on the 16:9 HD LCD display with BrilliantView technology for vivid colors, amazing sharpness and impressive contrast
- The integrated AMILOcam with low-light technology for great video-quality even in low-light conditions and a built-in microphone are perfect for Internet telephony (VoIP) and video chats

Mobile technology

- Integrated Wireless LAN to go online when and wherever you are

More convenience thanks to

- The spill-proof keyboard that protects your notebook against accidentially spilt liquids
- The silent mode function that causes a noticeable reduction in fan noise
- The built-in DVD drive to store and secure data comfortably on the move

Look for Intel Inside® Celeron

Look for Intel Inside® Pentium

Windows Vista Home Premium

Components

Processor	Intel® Pentium® T4200 (2.00 GHz, 1 MB, 800 MHz)	
	Intel® Celeron® T3000 (1.80 GHz, 1 MB, 800 MHz)	
	Intel® Celeron® T1600 (1.66 GHz, 1 MB, 667 MHz)	
	Intel® Celeron® 900 (2.20 GHz, 1 MB, 800 MHz)	
	Intel® Celeron® 585 (2.16 GHz, 1 MB, 667 MHz)	
Processor notes	Processor depends on exact configuration. Please check at your local retailer.	
Memory modules		
	4 GB (2 module(s) with 2 GB, DDR2), 667 MHz 3 GB (2 module(s) with 1 GB and 2 GB, DDR2), 667 MHz 2 GB (2 module(s) with 1 GB, DDR2), 667 MHz 2 GB (1 module(s) with 2 GB, DDR2), 667 MHz 1 GB (1 module(s) with 1 GB, DDR2), 667 MHz	
Supported capacity RAM (min.)	1 GB	
Supported capacity RAM (max.)	4 GB	
Memory slots total	2	
Memory slot type	SO DIMM (DDR2, 667 MHz)	
Memory notes	Memory size depends on exact configuration. Please check at your local retailer. Disclaimer: Up to 1 GB may not be available with 32-bit operating systems due to system resource requirements if system is preinstalled with 4 GB RAM	
Hard disk drives (internal)	500 GB, 5400 rpm, SATA, 2.5-inch, HDD cache: 8 MB, S.M.A.R.T.	
	320 GB, 5400 rpm, SATA, 2.5-inch, HDD cache: 8 MB, S.M.A.R.T.	
	250 GB , 5400 rpm, SATA, 2.5-inch, HDD cache: 8 MB, S.M.A.R.T.	
	160 GB, 5400 rpm, SATA, 2.5-inch, HDD cache: 8 MB, S.M.A.R.T.	
Hard disk notes	Hard disk capacity depends on exact configuration. Please check at your local retailer. One Gigabyte equals one billion bytes, when referring to hard disk drive capacity.	
Optical drives		
Optical drive technology	SuperMulti-format DVD burner with double layer (DL) suport)	
Interface type	SATA	
Optical drive read speed	CD-ROM 24x, DVD-ROM 8x	
Optical drive write speed	CD-R 24x, CD-RW 16x, DVD+R 8x, DVD-R 8x, DVD+RW 8x, DVD-RW 6x, DVD+R DL (8.5 GB) 6x, DVD-R DL (8.5 GB) 6x, DVD-RAM 5x	
Display		
Base unit name	AMILO Li 3710 (40.6 cm / 16”)	AMILO Li 3710 (39.6 cm / 15.6”)
Display Technology	BrilliantView LCD	BrilliantView LCD
Diagonal Size	40.6 cm (16-inch)	39.6 cm (15.6-inch)
Aspect ratio	16:9	16:9
Display Resolution type	HD	HD
Resolution (native)	1366 x 768 pixel	1366 x 768 pixel
Response time typical	16 ms	16 ms
Brightness - typical	200 NIT	220 NIT
Contrast - typical	600 : 1	400 : 1
Battery		
Battery type	Li-Ion battery 6-cell	
Battery voltage	10.8 V	
Battery capacity	2200 mAh	
Battery runtime (idle mode)	Up to 3:10 hours	
Battery runtime (DVD playback)	Up to 1:50 hours (depending on usage)	
Battery charging time (idle mode)	Up to 1:40 hours	
Battery charging time (maximum active mode)	Up to 1:50 hours (depending on usage)	
Battery charging time (normal use)	Up to 2:20 hours (depending on usage)	

Battery	
Battery charging time (off mode)	Up to 1:40 hours
Battery notes	Battery life may vary depending on product model, configuration, applications, power management settings and features utilized. Battery recharge time varies depending on usage. The recharge capacity may decrease after some months so that the battery lifetime as well as operating time can not be assured for the whole lifetime of the notebook. Battery runtime (idle mode) tested with Battery Mark 4.0.1 (“power saver mode”). Battery runtime (DVD playback) tested with Vista DVD playback. Battery charging time (DVD playback) tested with Vista DVD playback (0% to 90%). Battery charging time (normal use) tested with 3DMark 2003.

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Operating system	
Operating system compatible	Genuine Microsoft® Windows Vista® Business (32-bit) Genuine Microsoft® Windows Vista® Home Premium (32-bit) Genuine Microsoft® Windows Vista® Home Basic (32-bit) no operating system
Recovery application	Backup and restore the original status of the hard disk and create system restore disks or individual recovery media on CD or DVD are included
Drivers	Updates downloadable at http://ts.fujitsu.com/support
Operating system notes	If system is shipped without operating system, there is no additional application software preinstalled.

Product design	
Color	Eclipse black

General system information	
System architecture	Intel® mobile processor technology
Chipset	Intel® GL40, ICH 9-M

Graphics	
Onboard graphics processor	Mobile Intel® Graphics Media Accelerator 4500M
Shared video memory	up to 1759 MB
3D Benchmark points	Approx. 600 (3DMark 2006, depending on configuration)
Max. resolution external display	1920 x 1200 pixel (WUXGA) for a 16:10 display; 2048 x 1536 pixels (QXGA) for a 4:3 display.
Graphic features	DirectX® 10 support
Graphic notes	Shared video memory size may vary depending on configuration and the version of the operating system. The video memory size that is displayed in the system information software, as well as the actually used video memory size depends on Microsoft® Windows Vista® memory management. The following values might serve as orientation. - 1024 MB system memory enables up to 253 MB total video memory (dedicated pluas shared memory). - 2048 MB system memory enables up to 765 MB total video memory (dedicated pluas shared memory). - 3072 MB system memory enables up to 1277 MB total video memory (dedicated pluas shared memory). - 4096 MB system memory enables up to 1759 MB total video memory (dedicated pluas shared memory).

Interfaces	
DC-in	1
Audio: line-in	1
Audio: line-out / headphones / SPDIF	1
Audio: microphone in	1
Internal microphones	1
USB 2.0 total	3
VGA	1
Ethernet (RJ-45)	1

Interfaces	
Memory card slots	1x 13-in-1 card reader (supported formats: MS, SD, miniSD, MicroSD, MMC, RS-MMC, MMC-Micro, Mobile MMC, MSPRO, MS-Duo, MS-PRO Duo, MS-Pro HG Duo, M2)
Express card slots	1 (34/54 mm)
Kensington Lock support	1
Interface Module notes	Card reader: An adapter is needed for the following card formats: RS-MMC, MMC-Micro, Mobile MMC, miniSD, MicroSD, MS-Duo, MS-PRO Duo, MS-Pro HG Duo, M2

Communication	
LAN type	Ethernet (10/100 Mbit/s)
WLAN	Built-in WLAN (Wireless Local Area Network)

WLAN (optional)	
WLAN name	WLAN (IEEE 802.11b/g)
WLAN max. data rate	up to 54 Mbit/s
WLAN encryption	WEP, WPA, WPA2
WLAN notes	For use in: BE, CH, DK, DE, EE, FI, FR, EL, IE, IS, IT, LI, LV, LT, LU, MT, NL, NO, PL, AT, PT, SE, SK, ES, CZ, HU, UK, CY

Audio	
Audio type	On board
Audio codec	Realtek ALC662-GR
Audio features	Support of high-definition audio for S/PDIF output with up to 7.1 channels 2x built-in speakers (1 W each) Internal microphone Sound volume control via function key

AMILOcam	
Camera	VGA webcam
Frame rate	30 per second
Camera features	Automatic brightness adjustment with status LED (blue: on, red: streaming / application on) Low-light technology for great video-quality even in dark surrounding
Camera notes	AMILOcam frame rate can vary significantly depending on the used software application.

Input devices / Control buttons	
Power Button	Located left of the keyboard, back-lighted
Keyboard	Spillproof keyboard
Number of keyboard keys	85
Keyboard notes	The keyboard is spill-proof up to 50ml. This is enough to protect your notebook from an accidental spill. However, we recommend a backup as well as a system shut-down should liquids come into contact with the keyboard. The spill-proof protection does not prevent data loss caused by water damage. If this should happen, please contact your local customer service desk.
Input device(s)	Hidden touchpad, with left and right mouse button, touchpad disable function via function key combination (Fn+F6)

Hot keys	
Hot key Fn+F1	WLAN on / off
Hot key Fn+F3	Mute on / off
Hot key Fn+F4	Volume down
Hot key Fn+F5	Volume up
Hot key Fn+F6	Touchpad on / off
Hot key Fn+F7	AMILOcam on / off
Hot key Fn+F8	Brightness down
Hot key Fn+F9	Brightness up
Hot key Fn+F10	Display switch
Hot key Fn+F11	Silent mode
Hot key Fn+F12	Suspend

Status indicators	
Status indicators	The notebook has 3 status LEDs Power status (& suspend) Blue (always on): on Blue blinking: stand by None: off Battery charge Blue (always on): full Blue blinking: charging Red blinking: < 10 % capacity WLAN Blue: on None: off

Power supply	
AC adapter	20 V / 65 W (3.25 A)
Rated voltage range	110 - 240 V (AC Input)
Rated frequency range	50 - 60 Hz
Battery features	ACPI 3.0 supported; Dynamic charge supported (rapid charge)

Energy consumption	
S0 (idle mode)	22.4 W
S0 (max. active mode)	56.4 W (depending on usage)
S3 (stand by / energy saving mode)	0.36 W
S4 (hibernate)	0.2 W
S5 (off mode)	0.08 W
ACPI functions	ACPI 3.0 compliant for Vista requirement Power on stand by (S1 LCD off) Stand by / energy saving mode (S3 save to RAM) Hibernate mode (S4 save to disk) Off mode (S5 soft off)
Energy consumption notes	Maximum active mode tested with 3DMark 2003

Noise emission	
Idle mode	28 dB(A) (silent mode off)
Maximum active mode	35 dB(A) (silent mode off, no ODD activity)
Noise notes / description	Noise emission tested according to ISO 7779 and ISO 9296.

Dimensions / Weight / Environmental	
Dimension (W x D x H)	380 x 245 x 24.8 (front) / 37.4 (back) mm
Weight	Approx. 2.67 kg
Weight notes	Weight may vary depending on actual configuration
Operating ambient temperature	5 - 35°C
Operating relative humidity	10 - 90 % (relative humidity, non-condensing)

Compliance	
Europe	CE Marking R&TTE (WLAN)
Global	RoHS (Restriction of hazardous substances)
Russia	GOST (WLAN)
Compliance link	https://sp.ts.fujitsu.com/sites/certificates/default.aspx

Application software	
Home office software	Microsoft® Works Microsoft® Office Home and Student Trial (60-day trial version) Adobe Acrobat Reader Windows Mail (within Vista operating system) Windows Calendar (within Vista operating system)
Multimedia software	Nero Essentials S (CD / DVD write software) Vista DVD Playback Pack (DVD playback software) Windows Media Player (within Vista operating system)

Application software	
Internet software	Microsoft® Internet Explorer Country specific Internet provider
Security software	Norman security software solution
Additional software (optional)	Windows Media Center (only if system is preinstalled with Windows Vista® Home Premium operating system)

Security	
Physical security	Kensington Lock support Lid switch (hidden)
User security	User and supervisor password

Warranty	
Standard Warranty	1 year / 2 years (depending on country)
Service level	Collect & Return Service / Bring in (depending on county specific requirements)
Maintenance and Support Services - the perfect extension	
Recommended Service	3 years, Collect & Return Service
Spare Parts availability	3 years
Service Weblink	http://ts.fujitsu.com/Supportservice

Accessories	
Accessories included	AC adapter 65 W First Battery 6 cells Manuals (manual on hard disk, quick start guide, safety guide, warranty guide, recovery guide)
Accessories link	http://ts.fujitsu.com/accessories

Information about environmental care, policies, programs and our Environmental Guideline FSC 03230:
http://ts.fujitsu.com/aboutus
Take back and Recycling information:
http://ts.fujitsu.com/recycling

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